ABSTRACT

An dermatological agent for external use is disclosed which contains a chromanol glycoside represented by the following general formula (1)

$$R^{5}O$$

$$R^{2}$$

$$R^{3}$$

$$R^{4}$$

$$R^{2}$$

$$R^{3}$$

$$R^{4}$$

$$R^{2}$$

$$R^{3}$$

$$R^{4}$$

$$R^{2}$$

$$R^{3}$$

$$R^{4}$$

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$$R^{5}$$

$$R^{5}$$

$$R^{4}$$

$$R^{5}$$

$$R^{5}$$

$$R^{5}$$

$$R^{4}$$

$$R^{5}$$

$$R^{$$

5

10

15

20

(wherein R^1 , R^2 , R^3 , and R^4 , which may be the same or different, each represent a hydrogen atom or a lower alkyl group, R⁵ represents a hydrogen atom, a lower alkyl group, or a lower acyl group, X represents a monosaccharic residue or an oligosaccharic residue optionally having the hydrogen atom of the hydroxyl group in the saccharic residue substituted with a lower alkyl group or a lower acyl group, n represents an integer in the range of 0 - 6, and m represents an integer in the range of 1 - 6). This is a novel dermatological agent for external use which excels in stability and percutaneous absorbency, manifests an effective action safely at a small application rate, and effectively prevents and cures the dermopathy. It is very useful as an agent for preventing and curing the disorders caused by the ultraviolet light, an agent for preventing and allaying the sedimentation of pigment in the skin, an agent for beautifying the skin in white, an agent for preventing the senescence of the skin, an agent for activating cells, an agent for preventing and curing the dermopathy, and a cosmetic preparation.